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DT07 Rec'd PCT/PTO 0 4 NOV 2004

Box Reg.

Docket No.: 1546.1004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of:

Chi Bom CHAE, et al.

Serial No. 09/913,956

Group Art Unit: Unassigned

Filed: August 21, 2001

Examiner: Not yet assigned

For: ARGININE-RICH ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR PEPTIDES THAT INHIBIT GROWTH AND METASTASIS OF HUMAN TUMOR CELLS BY BLOCKING ANGIOGENESIS

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES AND AMENDMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This Response is in reply to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed September 15, 2004. The response to the Notice is due November 15, 2004.

IN THE COMPUTER DISKS AND HARDCOPY:

Included are two computer disks with a copy of the "Sequence Listing" in computer readable form as required by 37 CFR 1.821(e), together with a hardcopy printout of the "Sequence Listing." Please note that the "Sequence Listing" has been amended to include the names of the individual inventors in <110>, the current docket number in <130>, the current application serial number in <140>, the current filing date in <141>, and the software used to generate the sequence listing in <170>. An Annotated Sheet Showing Changes and a Replacement Sheet are provided. Please replace the Sequence Listing as filed with the Replacement Sheet for the Sequence Listing.

REMARKS

Enclosed herewith are two computer disks showing the sequences set forth in the "Sequence Listing" which were submitted to the USPTO on August 21, 2001, together with

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updates to show the current information (see above). Also enclosed is a hardcopy of the sequences listed on the computer disks. Please replace the Sequence Listing as filed with the Replacement Sheet for the Sequence Listing. If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

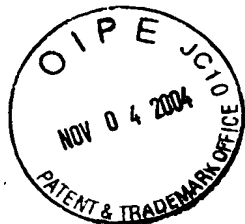
Date:

November 4, 2004

By:

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PCT/KR99/00796

ISA/KR 21.04.2001

SEQUENCE LISTING

<110> Korea Green Cross Corporation
Pohang University of Science and Technology
Yoon, Wan Hee
Bae, Dong Goo *Chae, Chi Bom*
<120> Arginine-rich anti-vascular endothelial growth factor
peptides that inhibit growth and metastasis of human tumor cells
by blocking angiogenesis

} Includes
individual
inventors

<130> ~~9fpo-12-02~~ 1546.1004 { <140> 09/913,956
← { <141> 1999-12-21
<160> 3

} Current
Docket #

<170> ~~KOPATIN 1.5~~ Patent In version 3.3

} Current
version
used

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~~PCT/KR99/00796~~
~~ISA/KR 21.04.2001~~

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